

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
13822

In Re Application Of: **THEODORE M. LACH, III ET AL.**

Serial No.  
**UNKNOWN**

Filing Date  
**07/02/2003**

Examiner  
**UNKNOWN**

Group Art Unit  
**UNKNOWN**

Title: **SEALING SYSTEM AND PROCESS THEREFOR**

Address to:  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

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**SEALING SYSTEM AND PROCESS THEREFOR**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.  
☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.  
☐ Charge the amount of \_\_\_\_\_  
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Signature

Dated: **JULY 2, 2003**

**PAUL F. DONOVAN**  
**ATTORNEY OF RECORD**  
**REG. NO. 39,962**

CC:

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

13822

Application Number

UNKNOWN

Applicant(s)

THEODORE M. LACH, III ET AL.

Filing Date

07/02/2003

Group Art Unit

UNKNOWN

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,772,230	09/20/1988	BERG	439	736	
		4,976,634	12/11/1990	GREEN ET AL.	439	589	
		5,278,357	01/11/1994	YAMANASHI	174	151	
		5,518,427	05/21/1996	KAN ET AL.	439	736	
		5,532,433	07/02/1996	ENDO ET AL.	174	84 C	
		5,964,622	10/12/1999	ISHIKAWA ET AL.	439	606	
		6,102,739	08/15/2000	MURAKAMI	439	587	
		6,107,574	08/22/2000	CHANG ET AL.	174	77 R	
		6,132,251	10/17/2000	ONODA	439	587	
		6,302,733	10/16/2001	SAKAGUCHI ET AL.	439	587	
		6,319,072	11/20/2001	TAKAHASHI	439	736	

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

ATTY DOCKET NO.  
13822

SERIAL NO.  
UNKNOWN

APPLICANT(S)  
THEODORE M. LACH, III ET AL.

FILING DATE  
07/02/2003

GROUP  
UNKNOWN

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,321,734	11/27/2001	KAMINAGA ET AL.	123	634	
	6,386,917	05/14/2002	SAKAGUCHI	439	606	
	2001/0003687 A1	06/14/2001	KONDO	439	604	
	2001/0014559 A1	08/16/2001	AKIMOTO ET AL.	439	736	
	2002/0052140 A1	05/02/2002	HARA ET AL.	439	587	
	2002/0104519 A1	08/08/2002	HIRAKAWA ET AL.	123	651	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER /Monique Jackson/	DATE CONSIDERED 05/04/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.